you can

Canon

DIGITAL CAMCORDERS

# MVX25i
# MVX20i

Is it a camera?

Is it a camcorder?

# It’s the best way to capture your memories.

## Remember, it’s not just a camcorder.

Remember the summer of 2003 or the winter of ‘89? Remember having to carry all that equipment around to capture your memories? Now those days are over. No longer do you have to carry both a camcorder and a camera around, because with the MVX20 series you have everything you need to fully capture your families’ greatest moments.

The MVX20 series looks and acts like a camcorder, but it’s also a Canon digital camera, with over 60 years of photographic heritage behind it. It is as simple to use as flicking the switch from ‘Video’ to ‘Still’. With the latest Canon technology, you can re-live all the action and sound of an occasion through your videos, or reflect on a particular moment with your photos. So all your memories will be crystal clear to enjoy for years to come.

Stills

# Clearer memories.

The MVX20 series guarantees you'll have clearer, sharper memories, whether they're movies or stills. An impressive 2.2 Megapixel CCD, DIGIC DV, RGB Primary Color Filter and image stabilisation are just a few features of these camcorders that ensure you experience the sharpness and colours you see in real life.

### 2.2 MEGAPIXEL CCD AND DIGIC DV

Providing a wider tonal range and more vibrant detail than most camcorders in their class, the MVX20 series' 2.2 Megapixel CCD and DIGIC DV means you capture the same vivid colours you remember seeing when you looked through the viewfinder. Canon's 2.2 Megapixel CCD delivers high-resolution images, providing perfect movies and stills. DIGIC DV's separate processing of moving and still images ensures optimum output to TV, printer or computer. The result? Your images are as beautiful as your memories.

### RGB PRIMARY COLOR FILTER

Colours keep their intensity and vibrancy thanks to the MVX20 series' RGB Primary Color Filter. Instead of breaking colours up into cyan, magenta, yellow and green (CYMG) like most camcorders, the RGB Primary Color Filter reads them the same way your TV will reproduce them so no information gets lost. Sunsets are dramatically red, grasses are spring green and skies are the bluest blue.

Canon's RGB Primary Color Filter

Other's Complimentary Colour Filter

### IMAGE STABILISATION

Shaky images are now virtually a thing of the past with this innovative technology. Image stabilisation is a built-in feature that reduces the effect of camera-shake and blur. It means you always get the razor-sharp recordings you want.

# Memorable features.

The MVX20 series camcorders are packed full of superb features, allowing you to capture every single moment in perfect detail. They offer a high zoom ratio, various shooting modes including Super Night Mode and Skin Mode, a large 2.5" colour LCD screen and High Resolution 16:9 (wide screen) mode. You won't miss a thing.

Normal

## HIGH ZOOM RATIO

With 60 years of photographic heritage behind it, it's no wonder the MVX20 series' camcorders have a superb high-resolution high-magnification genuine Canon lens. Letting you get close to everything you want to remember, the MVX20i has a 12x optical zoom, while the MVX25i gets closer still with an excellent 14x zoom.

14x zoom

16:9

## HIGH RESOLUTION 16:9

Capture much, much more with High Resolution 16:9 Mode. Amongst the best in its class, it allows you to capture a wider view of the moment you wish to remember. The new 16:9 Mode offers more effective pixels, meaning you record true 16:9 footage and not images that are stretched to fit a wide screen format. The LCD will also adjust to fit the wide screen format so you see exactly what you're filming.

4:3

## SKIN MODE

Skin Mode lets you always capture everyone's good side by detecting skin tones and applying a soft-focus appearance. It makes skin marks and wrinkles much less noticeable.

## NIGHT MODES

If all the action's taking place in the dark, you can still capture strikingly clear colour recordings with the MVX20 series' Night Mode, Night+ Mode (MVX25i) and Super Night Mode (MVX25i). Night Mode is excellent in low-light, whereas Night+ Mode and Super Night Mode picks up colour detail even in the pitch black.

# Picture your experiences.

Not all your memories have to be movies. You can also capture them with the MVX20 series' photographic options. Simply by flicking a switch from 'Video' to 'Still', your camcorder is transformed into a high-performance, dedicated Canon digital camera. Capture perfect stills and relive them again and again as framed prints, or share them via e-mail.

### AUTO-EXPOSURE BRACKETING

With Auto-Exposure Bracketing you can take a shot quickly without worrying about exposure. The camcorder takes three consecutive pictures – one at the recommended setting, one slightly under-exposed and the other slightly over-exposed. This gives you the opportunity to select your favourite.

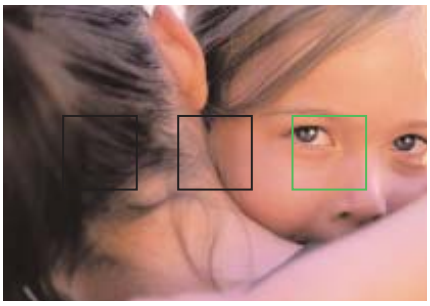
Slightly under-exposed

Recommended

Over-exposed

### CONTINUOUS SHOOTING FUNCTION

You'll never miss a special moment with the Continuous Shooting function. It allows you to capture images at 3 or 5 frames per second (2 frames per second with flash), in a continuous burst of up to 10 frames.



### AF FRAME FUNCTION

AF Frame function lets you manually choose one of three auto-focus frames, letting you determine the area of focus you want the eye drawn to. For the more adventurous, the Manual Focus Ring provides superb creative control.

### SIMULTANEOUS PHOTO RECORDING

Imagine how much more complete your memories could be if you could capture a specific moment whilst recording a movie. With Simultaneous Photo Recording you can shoot an emailable still and save it to memory card during movie recording, or switch to Still Mode and capture a high resolution image printable up to 15x21cm.

# Reflect, remember, re-live.

Your memories are precious, so the MVX20 series is designed to capture them, keep them alive for you to reflect on, and let you share them with friends and family in many various ways. Beautifully designed, the MVX20 series' good looks are also practical. It's ergonomically designed so everything is at your fingertips, has simple menu navigation, available in 8 languages, which all combines to make these the perfect camcorders to experience and re-live your memories.

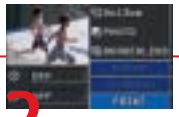
### MOTION JPEG RECORDING

With Motion JPEG capturing and sharing your memories couldn't be simpler. You can make up to 60 minute-long 15-frames-per-second Motion JPEG recordings, depending on the capacity of your memory card. You can also copy your video recordings from DV tape to the SD Memory Card or MultiMedia Card, attach to an e-mail as a card video and share with all your friends and family.

### CONNECT, SELECT, PRINT/SHARE

It's that simple. Just connect your MVX20 series camcorder to a Canon Photo Printer or any PictBridge-compatible printer, select the image you want and press the Print/Share button to print up to 15x21cm high quality prints. There's no PC required. The Print/Share button also allows you to connect to your Windows PC, select an image and, by pressing Print/Share, upload it onto your Windows PC for easy emailing. Depending on what the MVX20 series camcorder is connected to, it will intelligently select what function to execute – print or share.

**1 CONNECT**
**your camcorder directly to the printer.**



**2 SELECT**
**the image you want – crop or trim for maximum effect.**

**3 PRINT**
**your pictures in a variety of sizes.**

**Print/Share button**

### EASY CONNECTIVITY

It's also easy to send your movie clips direct to your PC with FireWire. FireWire allows you to download videos directly from the DV tape to your PC, whereas USB allows you to download images or movie clips with sound direct from your memory card to PC. Once downloaded onto your PC you can edit movies and trim, resize or rotate your stills until you have the perfect memory to share.

### DV MESSENGER 2

Share your memories and moments directly and instantly with the MVX20 series' Webcam function using DV Messenger 2. This means you can visually keep in contact with your friends and family, even if they're a thousand kilometers away.

# Memorable accessories.

With more accessories than you can imagine, the MVX20 series has literally everything you could possibly want to capture all your memories as movies or stills.

## IN-BOX ACCESSORIES

**NB-2L H**
**Battery Pack**
Maximum continuous recording time 90 mins.

**SD Memory Card 8MB**
Includes digital animation mix for special effects in your movies.

**WL-D83**
**Wireless Controller**
For remote control of play and record functions.

**USB Cable**
For easy connection to PC for transferring data from SD or MMC card.

**AC Cable**
Power cable for connecting the Charger Power Adapter to the mains.

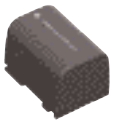
**Stereo Video Cable**
For transmission of video images with stereo sound onto your TV.

**CA-570**
**Charger Power Adapter**
To connect camera to mains for uninterrupted filming or in-camera charging.

**Software**
- ZoomBrowser EX
- ImageBrowser EX
- DV Messenger 2.0
- PhotoRecord
- PhotoStitch

## OPTIONAL ACCESSORIES

**BP-2L14**
**Battery Pack**
Maximum continuous recording time 185 mins.



**CB-2LTE**
**Battery Charger**
For out-of-camera charging.

**CBC-NB2**
**Car Battery Charger**
For recharging 'on-the-go' using your car's cigarette lighter.

**DM-50**
**Microphone**
For improved audio quality. (Uses camera's power source)

**DVM-CL**
**DV Cleaning Tape**
For cleaning the record head of your camcorder.

**Mini DV 60/80 Cassette**
Respectively 60 or 80 minutes of recording time.

**SC-2000**
**Soft Case**
To carry your camcorder with several accessories.

**VL-10Li**
**Video Light**
For ideal exposure whilst filming in darker situations. (Uses power source from a BP-900 series battery)

**VFL-1**
**Video Flash Light**
2-in-1 video and flash light for ideal exposure when photographing or filming. (Uses camera's power source)

**VL-3**
**Video Light**
For ideal exposure whilst filming in darker situations. (Uses camera's power source)

**SA-1**
**Shoe Adapter**
Flexibility to add accessories not requiring a power supply from the camera.

**TL-H34**
**Teleconverter**
1.5x converter brings your subjects closer.

**WD-H34**
**Wide Angle Converter**
0.7x converter allows you to capture more in your shot.

**FS-34U**
**Filter Set**
Including Protection and ND filter.

# Specifications **MVX25i / MVX20i**

| | MVX25i | MVX20i |
|---|---|---|
| **VIDEO SYSTEM** | MiniDV | MiniDV |
| **CCD** | | |
| Type | 1/3.4" interlace | 1/3.4" interlace |
| Total Pixels | 2,230,000 | 2,230,000 |
| Effective Pixels Movie | 1,770,000 | 1,770,000 |
| Effective Pixels, Still | 2,000,000 | 2,000,000 |
| Filter | RGB Primary Color | RGB Primary Color |
| **LENS** | | |
| Optical/Digital | 14x/280x | 12x/240x |
| Focal Length | | |
| Movie (standard) | 4.8 – 67.2mm | 4.8 – 57.6mm |
| Focal Length Still | 4.8 – 67.2mm | 4.8 – 57.6mm |
| Maximum Aperture | f1.8 | f1.8 |
| Min. Focusing Distance | 10mm | 10mm |
| Image Stabilizer | YES | YES |
| Filter Diameter | 34mm | 34mm |
| **LCD** | | |
| View Screen/Pixels | 2.5"/123,000 | 2.5"/123,000 |
| Manual Adjustment | Brightness, Audio Volume | Brightness, Audio Volume |
| Multi Image Screen | YES | YES |
| Multi Language Display | English, French, Italian, German, Spanish, Russian, Chinese, Japanese | English, French, Italian, German, Spanish, Russian, Chinese, Japanese |
| **VIEWFINDER** | 0.33" CL 113,000 | 0.33" CL 113,000 |
| **MIN. ILLUMINATION** | 0 lux (in Super Night Mode) | 0.9 lux (in Night Mode) |
| **NIGHT MODE** | YES (Super Night Mode) | YES |
| **FOCUS** | | |
| Auto/Manual | YES | YES |
| Control | YES | YES |
| **AE MODE** | | |
| Program AE | 10 Full Auto, Auto, Sports, Portrait, Spotlight, Sand and Snow, Low Light, Night Mode, Night+ Mode, Super Night Mode | 8 Full Auto, Auto, Sports, Portrait, Spotlight, Sand and Snow, Low Light, Night Mode |
| **BACKLIGHT COMPENSATION** | Manual Control | Manual Control |
| **WHITE BALANCE** | TTL | TTL |
| Auto | YES | YES |
| Set/Preset | YES | YES |
| **SHUTTER SPEED** | | |
| Maximum | 1/2000 sec | 1/2000 sec |
| Slow | 1/2 sec | 1/2 sec |
| **DIGITAL EFFECT** | Art, Sepia, Monotone, Mosaic, Colours, Mirror, Ball, Cube, Auto Fade, Wipe Fade, Flip Fade, Corners Fade, Tide Fade Puzzle Fade, Beam Fade, Zigzag Fade, Jump Fade | Art, Sepia, Monotone, Mosaic, Colours, Mirror, Ball, Cube, Wave, Auto Fade, Wipe Fade, Flip Fade, Corners Fade, Tide Fade, Puzzle Fade, Beam Fade, Zigzag Fade, Jump Fade |
| **STILL IMAGE** | 1632 x 1224 (JPEG) (Progressive Photo) | 1632 x 1224 (JPEG) (Progressive Photo) |
| Continuous Shooting Mode | YES | YES |
| Auto Exposure Bracketing | YES | YES |
| Simultaneous Photo Rec. | YES | YES |

| | MVX25i | MVX20i |
|---|---|---|
| **STILL IMAGE (CONT.)** | | |
| Selecting AF Frame Function | YES | YES |
| Photo Button | YES | YES |
| **SELF TIMER** | YES | YES |
| REC Review/REC Search | YES | YES |
| **LP MODE** | YES | YES |
| **SEARCH** | | |
| Still Image | YES | YES |
| Date | YES | YES |
| **MEMORY CARD** | | |
| MMC | YES | YES |
| SD | YES | YES |
| Movie REC. | Motion JPEG EX | Motion JPEG EX |
| **AUDIO** | | |
| System | PCM Digital Stereo 16-bit 48kHz 2ch 12-bit 32kHz 4ch | PCM Digital Stereo 16-bit 48kHz 2ch 12-bit 32kHz 4ch |
| Audio Dubbing | YES | YES |
| Manual Control | YES | NO |
| **TERMINAL** | | |
| Headphone | YES | YES |
| Microphone | YES | YES |
| USB | YES (2.0FS) | YES (2.0FS) |
| DV | YES out/in | YES out/in |
| Direct Print (USB) | YES (PictBridge) | YES (PictBridge) |
| Analogue-in | YES | YES |
| AV | YES | YES |
| S-video | YES | YES |
| **ACC. SHOE** | YES (Advanced Accessory Shoe) | YES (Advanced Accessory Shoe) |
| **BUILT-IN FLASH** | YES | YES |
| **PC CONNECTION KIT** | | |
| USB Cable | YES | YES |
| USB Driver (Vender-specific Class) | YES | YES |
| ZoomBrowser EX (Windows) | YES | YES |
| ImageBrowser (Macintosh) | YES | YES |
| PhotoStitch | YES | YES |
| DV Messenger | YES (2.0) | YES (2.0) |
| IEEE1394 File Transfer | YES | YES |
| **WIRELESS CONTROLLER** | WL-D83 | WL-D83 |
| **ANALOGUE/DIGITAL CONVERTER** | YES | YES |
| **BUILT-IN CHARGER** | YES | YES |
| **BATTERY PACK** | | |
| Type | Li-ion | Li-ion |
| Longer Recording Time (EVF) with BP-2L14 | 3h5m | 3h5m |
| **DIMENSIONS** | | |
| (WxHxD) | 77 x 82 x 134mm | 77 x 82 x 134mm |
| Weight | 585g | 585g |

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2.2 MEGA PIXELS · RGB Primary Color Filter · DiG!C DV · Precision-Engineered Genuine Canon Video Lens · 2.5" (6.4cm) LCD · 16:9 HIGH RESOLUTION · NETWORK MODE · IMAGE STABILIZER · SUPER NIGHT MODE · NIGHT MODE

ANALOG-DIGITAL CONVERTER · Analog Line-in · DV Messenger · Motion JPEG · MultiMediaCard SD · PROGRESSIVE PHOTO · Audio Dubbing · Print/Share BUTTON · PHOTO BUTTON · PictBridge

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